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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): OHE, et al  
Serial No.: 09/352,951  
Filed: July 14, 1999  
For: Active Matrix Type Liquid Crystal Display Apparatus  
Group: 1756  
Examiner: S. Wu

**AMENDMENT**

Commissioner for Patents  
Washington, D.C. 20231

February 13, 2003

Sir:

The following amendments and remarks are respectfully submitted in connection with the above-identified application in response to the Office Action dated August 13, 2002.

**IN THE CLAIMS:**

Please amend claim 5 as follows:

5. (twice amended) A liquid crystal composite material according to claim 4, adapted to be used in a liquid crystal layer of a liquid crystal display device having a pair of substrates with the liquid crystal layer interposed therebetween, and an electrode structure for generating an electric field having a component predominantly in parallel with one of said pair of said substrates;

wherein said liquid crystal composite material has a resistivity which is no greater than  $1 \times 10^{13} \Omega \cdot \text{cm}$  and not less than  $1 \times 10^9 \Omega \cdot \text{cm}$ ; and

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